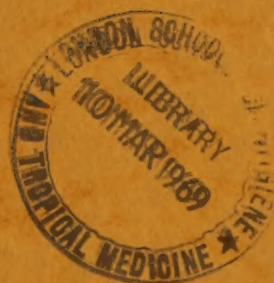


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# Exeter Port Health Authority



## ANNUAL REPORT

OF THE

PORT MEDICAL OFFICER

FOR THE YEAR

1967





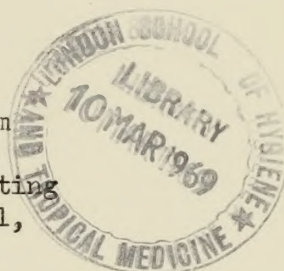
EXETER PORT HEALTH AUTHORITY  
PORT HEALTH ADMINISTRATION - 1967

Town Hall,  
EXMOUTH.

January 1968.

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in presenting to you my Annual Report for the year ending 31st December 1967, from which it will be seen that during the year a total of 308 ships (114 from foreign ports) entered the Port, representing 58,110 Net Registered tons. The chief imports were Gravel, petrol, coal, fertilizers and timber and the main exports were coke breeze, milk powder and stone.



At the request of the Chairman and members of the Port Health Authority, additional tables are now included in the quarterly reports, viz. tables showing actual tonnage of imports and exports. Similar tables are now included in this Report for the year under review.

On 6th September, members and officers of the Authority and members of the Press and Television services were conducted on a tour of the Port Health Authority District. The party travelled down the Exeter Canal and the estuary by boat. As in the **previous year**, after an enjoyable lunch kindly provided by the Chairman, the party visited the Exeter Airport.

Finally, I would like to thank the members of this Authority for all the interest which they have shown in the work of the Port Health Authority during the year.

I have the honour to be  
Your Obedient Servant

L. G. ANDERSON

Port Medical Officer.





SECTION 1 - STAFF.


NAME OF OFFICER	NATURE OF APPOINTMENT	DATE OF APPOINTMENT	QUALIFICATIONS	ANY OTHER APPOINTMENTS
Dr. L.G.Anderson	Port Medical Officer	1.8.1948	M.D., Ch.B., D.P.H.	Medical Officer of Health Exmouth U.D.C. Budleigh Salterton U.D.C. St. Thomas R.D.C. Asst. County Medical Officer Devon County Council.
Dr. D.L.H.Moore	Deputy Port Medical Officer	1.4.1941.	B.A., M.B., Ch.B., B.A.O.	General Medical Practitioner (retired).
Mr. F.C.Davies	Port Health Inspector.	1.4.1943.	F.R.S.H., A.M.I.P.H.E., F.A.P.H.I., (Meat and Other Foods Cert.)	Chief Public Health Inspector Exeter City Council.
Mr. D.R.Redgwell	Port Health Inspector.	22.1.1951	M.R.S.H., M.A.P.H.I. (Meat & Other Foods Cert.) (Smoke Inspectors Cert.)	Senior Public Health Inspector. Exmouth U.D.C.





SECTION 11 - AMOUNT OF SHIPPING  
ENTERING THE DISTRICT DURING THE YEAR.

SHIPS FROM	NUMBER	TONNAGE (Net Registered)	NUMBER INSPECTED		NUMBER OF SHIPS REPORTED AS HAVING HAD, DURING THE VOYAGE, INFECTIOUS DISEASES ON BOARD.
			BY PORT MEDICAL OFFICER	BY PORT HEALTH INSPECTOR.	
FOREIGN PORTS	114	22,861	12	104	-
COASTWISE	194	35,249	12	67	-
TOTAL	308	58,110	24	171	-



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SECTION 111 - CHARACTER OF SHIPPING  
AND TRADE DURING THE YEAR.

PASSENGER TRAFFIC	Number of Passengers	INWARD	nil
	Number of Passengers	OUTWARD	nil
CARGO TRAFFIC	Principal IMPORTS	1. Gravel 2. Petrol 3. Coal 4. Fertilizers 5. Timber 6. Apples	
	Principal EXPORTS	1. Coke Breeze 2. Milk Powder 3. Stone	
PRINCIPAL PORTS FROM WHICH SHIPS ARRIVE	FOREIGN	Honfleur Ymuiden Rotterdam Caen Tofte Gdanski	
	COASTWISE	Needles Southampton Goole Blyth	





SUMMARY OF ANNUAL NET REGISTERED  
TONNAGE OF SHIPS ENTERING THE  
PORT HEALTH AUTHORITY DISTRICT  
FROM 1931 - 1967

5.

Year	FOREIGN				COASTWISE				TOTAL
	Exeter	Exmouth	Topsham	Total Foreign	Exeter	Exmouth	Topsham	Total Coastwise	Foreign & Coastwise
1931	4,485	11,189	1,408	17,082	6,174	7,931	4,696	18,801	35,883
1932	4,511	14,002	400	18,913	6,695	7,593	5,993	20,227	39,140
1933	3,561	11,044	704	15,264	11,575	16,148	7,089	34,812	50,076
1934	5,459	10,613	537	16,609	16,908	17,233	7,795	41,936	58,545
1935	4,507	9,423	494	14,424	19,944	17,809	7,497	47,250	61,674
1936	4,836	10,208	387	15,431	19,961	22,406	9,783	52,150	67,581
1937	3,967	8,150	390	12,507	18,912	24,763	8,226	51,901	64,408
1938	5,131	10,075	-	15,206	20,021	25,886	8,323	54,230	69,436
1939	5,246	7,220	-	12,466	20,975	21,474	5,424	47,873	60,339
1940	-	577	-	577	6,930	8,412	2,014	17,355	17,932
1941	-	-	-	-	188	5,871	-	6,051	6,051
1942	-	-	-	-	582	3,775	-	4,357	4,357
1943	-	-	-	-	1,435	7,594	-	9,029	9,029
1944	-	-	-	-	1,035	5,088	-	6,123	6,123
1945	-	333	-	333	1,223	6,870	-	8,093	8,426
1946	95	740	-	835	6,491	9,882	45	16,418	17,263
1947	279	979	-	1,258	6,439	21,016	-	27,455	28,713
1948	911	3,035	-	3,946	13,520	18,508	-	32,020	35,966
1949	687	3,651	-	4,338	16,872	15,523	-	32,995	36,735
1950	1,434	1,014	-	2,448	17,192	17,231	-	34,423	36,871
1951	2,399	819	-	3,218	16,900	19,167	-	36,067	39,285
1952	1,491	1,850	-	3,341	18,841	20,348	-	39,189	42,630
1953	2,206	2,780	118	5,104	22,006	22,170	186	44,362	49,466
1954	1,376	5,629	-	7,005	25,795	21,737	190	47,722	54,727
1955	2,630	9,293	178	12,101	26,013	24,563	-	50,576	62,677
1956	2,395	5,179	97	7,671	25,802	21,302	-	47,104	54,775
1957	2,881	5,082	-	7,963	20,406	22,285	-	42,691	50,654
1958	2,201	7,780	998	10,939	22,137	19,465	-	41,602	52,541
1959	2,843	7,478	1,665	11,986	21,120	16,541	-	37,661	49,647
1960	3,217	6,948	1,554	11,719	22,848	14,120	263	37,231	48,950
1961	3,474	7,812	1,586	12,872	24,097	11,879	-	35,976	48,848
1962	2,132	7,702	1,634	11,468	23,791	23,121	978	47,890	59,358
1963	1,571	10,057	2,594	14,222	10,893	36,374	896	48,163	62,385
1964	1,921	8,613	4,423	14,957	12,394	34,570	1,178	48,142	63,099
1965	1,460	9,446	3,260	14,166	12,040	29,473	599	42,112	56,278
1966	9,967	11,769	3,317	16,053	7,420	27,100	524	35,044	51,097
1967	1,603	17,656	3,602	22,861	7,840	27,409	-	35,249	58,110





ACTUAL TONNAGE OF CARGO

5 a.

IMPORTS AND EXPORTS - 1967IMPORTSEXETER

Petrol	-	14,093
Oyster Shell	-	425
Timber	-	1,197 stds

EXMOUTH

Gravel	-	54,242
Coal	-	12,429
Cider	-	7,463
Fertilizers	-	7,920
Wood Pulp	-	5,472
Oyster Shell	-	125
Timber	-	1,439 stds
Apples	-	7,859
Potatoes	-	261

TOPSHAM

Beer	-	1,295
Timber	-	1,312 stds
Barrels	-	5,830
Raspberry Juice-		400

EXPORTSEXETER

Milk Powder	-	130
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EXMOUTH

Coke Breeze	-	7,453
Milk Powder	-	4,327
Stone	-	610

TOPSHAM

Fish	-	377
Barrels	-	72





### SECTION IV - INLAND BARGE TRAFFIC.

There are no barges which use this district.

### SECTION V - WATER SUPPLY.

#### 1. Sources of Supply for (a) the district and (b) Shipping.

The statutory supplier of water for both purposes in all areas is the East Devon Water Board.

#### 2. Reports of tests for contamination.

Routine regular tests are carried out by the East Devon Water Board. The supplies are chlorinated and the bacteriological results were all satisfactory.

#### 3. Precautions taken against contamination of hydrants and hosepipes.

The hydrants and hosepipes are regularly inspected by the Port Health Inspectors. The hosepipes are stored under cover when not in use and are well flushed out prior to use.

#### 4. Number and sanitary condition of water boats.

There are no water boats operating at this port.

### SECTION VI - PUBLIC HEALTH (SHIPS) REGULATIONS 1952.

#### 1. List of infected areas.

A copy of the list of infected areas supplied by the World Health Organisation, is prepared weekly by the Port Medical Officer's office and is forwarded to the following :-

1. The Preventive Officer, H.M. Customs Office, The Docks, Exmouth.
2. F.G. Davies Esq., Port Health Inspector, Exeter and Topsham.

#### 2. Radio Messages.

##### (a) Arrangements for sending permission, by radio, for ships to enter the district.

Arrangements have been made with the Post Office for sending wireless messages if required.

##### (b) Arrangements for receiving messages by radio from ships and for action thereon.

Arrangements have been made with the Post Office for receiving Wireless messages if required.

#### 3. Notification otherwise than by radio.

##### Arrangements for receiving notifications otherwise than by radio and for action thereon.

Arrangements have been made with the Post Office for the transmission of telegrams to the Port Medical Officer.

A constant watch is maintained at H.M. Coastguard Station Exmouth from which signals by morse or flag may be sent or received as and when necessary and transmitted to the Medical Officer of Health or the Police.





4. Mooring Stations

- a. Ships proceeding up the Canal to the Exeter Wharfs.

There are two buoys situated in that portion of the estuary of the River Exe known as the Bight to which all ships arriving from foreign ports make fast before boarding by H.M. Customs Officers.

- b. Ships whose destination is Exmouth Harbour may make fast either to the buoys, as above, or to the Pier Head, Exmouth.

- c. Where action is to be taken under Regulations 22-30, (Regulations dealing with the control of Infectious Diseases), the ships will be made fast to one of the buoys situated in the Bight, as above.

5. Arrangements for:

- a. Hospital accommodation for infectious diseases - other than Smallpox

Patients suffering from infectious diseases will be transferred by ambulance to the infectious diseases hospital of the Regional Hospital Board, at Whipton, Exeter. Telephone no. 67158.

- b. Surveillance and follow-up contacts

Surveillance and follow-up contacts will be undertaken by the Port Medical Officer whilst the ship is within this district. Where the ship has to proceed to another port before the expiration of the period of surveillance, the contacts will be given letters to take to the Port Medical Officer of the next port of call, informing him of the circumstances.

- c. Cleansing and disinfection of ships, persons and clothing and other articles

Disinfection of ships will, when necessary, be undertaken by the Port Medical Officer, the formaldehyde method being used. Disinfection of clothing or bedding may be carried out at the steam disinfectant station of the Exeter City Council.

Cleansing of verminous persons will be carried out by the Port Health Inspector on the ship itself and his clothing, bedding etc., removed to the steam disinfectant station at Exeter for steam disinfection.

SECTION VII - SMALLPOX

1. The transport of cases.

The transport of cases of smallpox will be undertaken by a special infectious diseases ambulance by arrangement with the Exeter City Ambulance Officer, (Tel. Exeter 55485), to Liskeard Hospital.

2. Consultants

The following consultants are available as and when necessary:

East Devon - Dr. E. J. G. Wallace,	Tel. no. 1645
Health Centre,	or
Westham Road,	1513 (home)
WEYMOUTH, Dorset	

South Western Regional Hospital Area 10.

Dr. W. St. John-Brooke,	Tel. no. 2382
West Cornwall Hospital,	or
PENZANCE, Cornwall.	2688 (home)

3. Facilities for Laboratory Diagnosis of Smallpox

Specimens for laboratory diagnosis will be sent to:  
The Virus Reference Laboratory,  
Central Public Health Laboratory  
Colindale Avenue, LONDON N.W.9.





Masters of vessels are informed of the following arrangements for the diagnosis and treatment of venereal disease among merchant seamen under international arrangements.

Royal Devon & Exeter Hospital,

Mondays : 19.00 hours to 20.00 hours  
Fridays : 14.00 hours to 15.00 hours

SECTION IX - CASES OF NOTIFIABLE  
AND OTHER INFECTIOUS DISEASES ON  
SHIPS

There have been no cases of infectious diseases aboard ships entering the Port during 1967.

SECTION X - OBSERVATIONS ON THE  
OCCURRENCE OF MALARIA IN SHIPS.

No cases of Malaria were notified.

SECTION XI - MEASURES TAKEN AGAINST  
SHIPS INFECTED WITH OR SUSPECTED OF PLAGUE.

No measures were necessary under this section.

SECTION XII - MEASURES AGAINST RODENTS  
IN SHIPS FROM FOREIGN PORTS.

1. Procedure for inspection of ships for rats - enquiries are made from masters of all vessels using the port concerned regarding the presence of rats, and if present, of signs of unusual mortality during the year.
2. The Bacteriological examination of rodents with special reference to rodent plague are carried out at the Public Health Laboratory, Exeter.
3. Deratting of ships - The Exeter Port Health Authority is not a recognised authority for this purpose. A ship requiring deratisation would be referred to the Port of Plymouth.
4. Progress of rat-proofing of ships. The general construction of the ships and nature of the cargo of the ships using this port are not conducive to rat breeding and other than efforts to maintain a high standard of cleanliness, no action appears necessary.

SECTION XIII - INSPECTION OF SHIPS  
FOR NUISANCES.

Nature and number of inspections	Notices served		Result of Serving Notices.
	Statutory Notices	Other Notices	
Routine 171	-	-	-
Total 171	-	-	-

1. Three rodent Control Certificates were issued under the provisions of the Prevention of Damage by Pests (Application to Shipping Orders 1951 - 56). A charge of ten shillings was made in each case and the money paid as received to the Secretary of the Authority.





SECTION XLV - PUBLIC HEALTH (SHELL-FISH)  
REGULATIONS - 1934 & 1938

9.

During the year samples submitted by the Mussel Purification Station at Lympstone were taken for treatment. All samples taken after treatment were found to be satisfactory.

The Exe Shellfish Company, Exmouth employ the method of sterilization by boiling under pressure and this has proved very satisfactory during the year. Of the eight samples of Shellfish which were sent for bacteriological examination during the year all were found to be satisfactory.

Nature of Specimen	Number of Samples	Result, according to the Fishmongers' Company Standards.
Mussels	5	Satisfactory
Cockles	3	Satisfactory

SECTION XV - MEDICAL INSPECTION OF ALIENS.

This port is not approved for the landing of aliens.

SECTION XVI - MISCELLANEOUS.

Arrangements for the burial on shore of persons who have died on board ship from infectious diseases.

Such persons would be conveyed by the infectious diseases ambulance to the mortuary at Whipton Isolation Hospital, Exeter to await burial.









